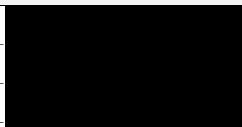


US EPA ARCHIVE DOCUMENT

<b>1. Incident Name</b>	<b>2. Date Prepared</b>	<b>3. Time Prepared</b>	<b>UNIT LOG ICS 214</b>	
Kalamazoo River/Enbridge Spill	11/19/2012	1800		
<b>4. Unit Name/Designators</b>	<b>5. Unit Leader</b>		<b>6. Operational Period :</b>	
Containment Branch Recovery Team 1	<b>Name:</b>	Dan Capone & Joe Victory (START/US EPA)	<b>From:</b>	11/18/2012 0700
	<b>Position:</b>	Operations Section Chief	<b>To:</b>	11/18/2012 1430
<b>7. Personnel Roster Assigned</b>				
<b>Name</b>	<b>ICS Position</b>	<b>DUTY CELL</b>		
Dan Capone	Operations Section Chief			
Rex Johnson	Containment Branch Director			
Dan Zahner	Field Team Lead /CBR-3			
<b>8. Activity Log</b>				
<b>Activity Area</b>	Morrow Lake Delta – E4 Boom F-1 and F-2 Curtain Removal	<b>LAT</b>	<b>LAT</b>	
		<b>Various</b> (DD.MMMM)	<b>Various</b> (DD.MMMM)	
<b><u>OIL OBSERVED</u></b>	<b>EXTENT OF OIL IMPACTED AREA</b>			
	<b>DENSITY OF OIL /SHEEN</b>			
<b>Total Collection Points</b>				
<b>Total Boom Deployed</b>				
<b>Activity</b>	<p><b><u>Weston/START CBR 1 Team Activity:</u></b></p> <p>Oversaw Enbridge Field Team (SWAT) work on the decommissioning and removal of the E-4 Containment System under the direction of Dean Sahara (SWAT). Work was conducted under the Fall 2012 E 4.0 Containment Removal Plan. Work continued today to remove the half curtain from the floating boom. Removal was conducted in an upstream to downstream manner beginning with Boom D.</p> <p><b><u>Boom F-1</u></b> Removed 800 feet of half curtain. The curtain was removed 25 feet at a time with 7 SWAT members on one side of the 30 foot Enbridge boat all lifting at the same time in a controlled manner to minimize agitation of the sediment. There was some sediment disturbance around the work area but it did not appear to migrate downstream. Turbidity monitoring was conducted 300 feet downstream with no Trigger exceedances. Sheen and globules were observed from approximately 150 feet from the anchor posts to approximately 100 feet from the shore. Sweep boats were deployed to sweep around the work area. No sheen was observed downstream of work area by either the turbidity monitoring team or the situation overflight.</p> <p><b><u>Boom F-2</u></b> Removed 600 feet of half curtain. The curtain was removed 25 feet at a time with 7</p>			

	<p>SWAT members on one side of the 30 foot Enbridge boat all lifting at the same time in a controlled manner to minimize agitation of the sediment. There was some sediment disturbance around the work area but it did not appear to migrate downstream. Turbidity monitoring was conducted 300 feet downstream with no Trigger exceedances. Sheen was observed from approximately 250 feet from the anchor posts to the island shore. Sheen sweep was performed around the work area and along the boom where sheen was observed.</p> <p>All activities were conducted in accordance with the Fall 2012 E 4.0 Containment Removal Plan.</p>
<b>Health and Safety Issues</b>	
<b>Comments</b>	Field notes are in CBR-3 Logbook